

**Amendments to the Specification**

Please replace the title as follows:

FUEL CELL WITH TEMPERATURE DETERMINATION SYSTEM AND ASSOCIATED  
OPERATION METHOD

Please replace paragraph [0022] with the following rewritten paragraph:

[0022] The fuel cell system 15 is a primary power source for an electric automobile 10, and includes a fuel cell stack 20, a hydrogen gas supply apparatus 24, a blower 26 and a cooling ~~device 26.~~ device 30. While various types of fuel cells may be used for the fuel cell stack 20, in this embodiment, solid macromolecule fuel cells are used for the fuel cell stack 20.